



Military Surface Deployment & Distribution Command



Defense Transportation Regulation Part II Cargo Movement Chapter 204, Hazardous Materials

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Agenda



- Steps for Preparing Hazardous Material
- DD Form 2890
- Shipper Responsibilities
- Chapter 204 Key Updates
- SDDC Points of Contact
- Service/Agency Points of Contact



Preparing Hazardous Material



- Step 1 – Training
 - Ensure you are properly trained and qualified according to paragraph DTR Part II Chapter 204
<http://www.transcom.mil/dtr/dtrHome/>
<http://phmsa.dot.gov/hazmat>
- Step 2 – Identify Material
 - Determine if material is hazardous and appropriate hazard classification by utilizing:
 - Hazardous Material Information Resource System (HMIRS):
<http://www.dlis.dla.mil/hmirs/>
 - Product Material Safety Data Sheets (MSDS): (use your favorite Search Engine) or <http://www.dlis.dla.mil/hmirs/>
 - Manufacturers Information (Use your favorite Search Engine)
 - Joint Hazardous Classification System (JHCS)
<https://mhp.redstone.army.mil/> or Service Technical Directives



Preparing Hazardous Material_(CONT)



- Step 3 – Determine Mode Requirement
 - Air: 49CFR / IATA / AFMAN24 204
 - Motor/Rail: 49CFR
 - Vessel/Barge: IMDG
- Step 4 – Determine:
 - If the item is a Hazardous Substance
 - Identify Excepted and Limited Quantity Exceptions, RQ, Marine Pollutant, DOT SP, CAA, COE <https://safetynet.sddc.army.mil>
Request for information: sddc.safb.safety@us.army.mil.
 - Determine proper: UN Number, Shipping Name (PSN), Hazard Class, Packaging Group (PG), Qty Measurements, Packaging Paragraph(s), Special Provisions and Determine whether a technical name is required



Preparing Hazardous Material_(CONT)



- Step 5 – Mark And Label
 - Mark/Label Container
 - Review
 - General marking, labeling and Handling label requirements.
 - Hazard class specific marking requirements
- Step 6 – Compatibility Requirements
 - Compatibility Requirements
 - Details segregation requirements for all hazardous material
 - Specifies compatibility requirements for Class 1
 - Review exceptions



DD Form 2890



Figure 204-11: DD Form 2890, DOD Multimodal Dangerous Goods Declaration

DOD MULTIMODAL DANGEROUS GOODS DECLARATION				
This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74, Chapter VII, regulation 54; MARPOL 79/78, Annex III, Regulation 4.				
1. SHIPPER/CONSIGNOR/SENDER		2. TRANSPORT DOCUMENT NUMBER	3. PAGE 1 OF PAGES	4. SHIPPER'S REFERENCE (TCN)
5. FREIGHT FORWARDER'S REFERENCE	6. CONSIGNEE		7. CARRIER (To be completed by the carrier)	
24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS:				
DOD NON-EXPLOSIVE HAZMAT: (800) 851-8061/ (804) 279-3131 AT SEA: COLLECT: (804) 279-3131	DOD HAZ CLASS 1 (EXPLOSIVES) ONLY: COLLECT: (703) 697-0218/0219 or DSN: 227-0218 (Watch Officer)	CHEMICAL/BIOLOGICAL WARFARE MATERIAL: (410) 436-6200 DSN: 584-6200	DOD SECURE HOLDING: (800) 826-0794 (For TSPs/drivers emergency secure holding issues, accidents, delays, and incidents) OIL/CHEMICAL SPILLS: NRC & TERRORIST HOTLINE: (800) 424-8802 AT SEA: COLLECT: (202) 267-2675	DOD RADIOACTIVE MATERIALS: COLLECT ARMY: (703) 697-0218 USAF: (202) 767-4011 DLA: (800) 851-8061 AT SEA: COLLECT: (804) 279-3131 USN/MC: Use 24-hour emergency response number provided by activity.
8. THIS SHIPMENT IS WITHIN THE LIMITATIONS PRESCRIBED FOR: (X as applicable)			9. CONTAINER PACKING CERTIFICATE OR VEHICLE PACKING DECLARATION, DD FORM 2781, IS ATTACHED (X if applicable)	
<input type="checkbox"/> MILITARY VESSEL <input type="checkbox"/> COMMERCIAL VESSEL <input type="checkbox"/> HIGHWAY/RAIL				
10. VOYAGE DOCUMENT NUMBER AND SAILING DATE (To be completed by the carrier)		11. PORT/PLACE OF LOADING		
12. PORT/PLACE OF DISCHARGE			13. DESTINATION	
14. SHIPPING MARKS	DESCRIPTION OF GOODS (UN No., PSN, HC, SHC, PG, number and kind of package, and additional information as required by regulations)			NET MASS/QTY (kg/l) GROSS MASS (kg)



DD Form 2890 (CONT.)



Figure 204-11: DD Form 2890, DOD Multimodal Dangerous Goods Declaration

15. CONTAINER IDENTIFICATION NO./ VEHICLE REGISTRATION NO.	16. SEAL NUMBER(S)	17. CONTAINER/VEHICLE AND TYPE	18. TARE MASS (kg)
19. ADDITIONAL HANDLING INFORMATION			
20. RECEIVING ORGANIZATION RECEIPT Received the above number of packages/containers/trailers in apparent good order and condition, unless stated hereon:			
a. RECEIVING ORGANIZATION REMARKS			
b. HAULER'S NAME	c. VEHICLE REGISTRATION NO.	d. SIGNATURE AND DATE	e. DRIVER'S SIGNATURE
21. SHIPPER PREPARING THIS FORM			
SHIPPER'S DECLARATION. I hereby declare that the contents of this consignment are fully and accurately described above by the Proper Shipping Name, and are classified, packaged, marked, and labeled/placarded and are in all respects in proper condition for transport according to applicable international and national government regulations.			
a. NAME OF COMPANY/MILITARY UNIT		b. NAME/STATUS OF DECLARANT/CERTIFIER	
c. PLACE AND DATE		d. SIGNATURE OF DECLARANT/CERTIFIER	

DD FORM 2890, AUG 2013

PREVIOUS EDITION IS OBSOLETE.

Adobe Designer 9.0

Figure 204-11. DD Form 2890, DOD Multimodal Dangerous Goods Declaration



Shipper Responsibilities



- Paragraph B.3 of Chapter 204 describes TOs responsibilities
- Use only commercial or MOV/GOV vehicles to transport HAZMAT (no POVs)
- Verify driver credentials and documents
 - ID with photograph
 - Military drivers: driver's license with HAZMAT training endorsement(s) and valid civilian driver's license
 - Commercial drivers, DOD civilians/contractors: Commercial Driver's License
 - DOT medical examiner's certificate (not required for military drivers)
 - Employee ID card or similar document that identifying company affiliation
 - Written route plans
- Ensure shipping papers annotated with HAZMAT data
 - Bill of Lading
 - Shipper's Declaration for Dangerous Goods (air)
 - DD Form 2890 (highway, vessel, rail)
 - CAA, COE, DOT-SP number/Special Approval annotated as applicable



Shipper Responsibilities (CONT.)



- Ensure HAZMAT properly marked, packaged, and labeled
- Ensure motor vehicles and rail cars inspected
- Ensure shipments loaded, blocked, and braced
- Ensure transport vehicles placarded
- Ensure drivers receive shipping papers and emergency response instructions
- Transmit REPSHIP when required
- Trace munitions shipments when not received four hours after ETA and report discrepancies via TDR
- Furnish quarterly DOT-SP/CAA usage report to Service/Agency focal points
- Retention of shipping papers
 - For HW: three years
 - For all other HAZMAT: two years
 - For radioactive materials: three years
 - Original vouchers and support documents covering commercial freight charges: six years



Chapter 204 Key Updates



- Paragraph E, Explosives Hazard Classification updated link:
 - <https://mhp.redstone.army.mil/>
- Para F.3.h.(1) (a), (c), and (f), Emergency Response Information updated phone numbers:
 - DOD Hazard Class 1 (Explosives), Army Operations Center: (703)-695-4695/4696; DSN 312-225-4695/4696
 - DOD Radioactive Material - Army: (703)-695-4695/4696
 - Chemical/Biological Warfare Material: (410) 436-6200; DSN 584-6200



Chapter 204 Key Updates (CONT.)



■ Paragraph G.7

- Units returning from an exercise or a firing range must have a qualified person to ensure that all HAZMAT are properly repackaged and secured (i.e., blocked, braced, tied down) prior to transportation. Completion of a new DD Form 2890 is not required for Units returning from a firing range.
 - The original DD Form 2890 may be used provided that:
 - a. Change item 20.e. (Driver Name/Signature) if different
 - b. Change Item 21.c. (Date) if different
 - c. Change Item 14 (Description of Goods)
 - (1) HAZMAT Description crossed out or lined through.
 - (2) HAZMAT remaining, but are in different quantities will have the correct amount in the appropriate section(s) EXCEPTION: Change Item 21.b/d: Cross out original signature if a different certifier is used.
 - (3) A qualified individual will sign in writing (longhand). If a qualified individual is not available, then the Officer-In Charge or Non-Commissioned Officer-In-Charge will sign in writing (longhand) to verify that the above procedures are performed prior to the return trip to base



SDDC Points of Contact



DOD Regulated HAZMAT Focal Points DOD Liaison to the DOT and other Federal Agencies

For all DOD-regulated HAZMAT interpretations and transportation information to be forwarded to DOT or to other outside agencies, contact:

Commander
Military Surface Deployment and Distribution Command Operations

HAZMAT Group E-mail: usarmy.scott.sddc.mbx.hazmat-team@mail.mil

ATTN: AMSSD-SBD-BS (Mr. Kim Morrison)

Commercial: (618) 220-6894; DSN: 770-6894

Commercial Fax: (618) 220-6054; DSN: 770-6054

E-mail: usarmy.scott.sddc.mbx.hazmat-team@mail.mil

ATTN: AMSSD-SBD-BS (Mr. CE Radford)

Commercial: (618) 220-6904; DSN: 770-6904

Commercial Fax: (618) 220-6054; DSN: 770-6054

E-mail: usarmy.scott.sddc.mbx.hazmat-team@mail.mil

For all, DOT Special Permits, Competent Authority Approvals, and information to be forwarded to DOT or to other outside agencies, contact: Commander, Military Surface Deployment and Distribution Command Operations, ATTN: AMSSD-SA, 1 Soldier Way, Building 1900 West, Scott AFB, IL 62225-5006

E-mail: usarmy.scott.sddc.mbx.safety@mail.mil, Commercial: (618) 220-5041, DSN: 770-5041



Service/Agency Points of Contact



▪ ARMY

- Mr. Craig Coffman/Mr. Matthew Ober
- DSN: 795-7070/7144
- Commercial: (570) 615-7070/7144

▪ NAVY

- Mr. Mario Harley, Class I Traffic Management
- Commercial: (301) 744-6066
- DSN: 354-6066

- Ms. Susan Starks, non-ordnance HAZMAT
- Commercial: (717) 605-3598
- DSN: 430-3598
- E-mail: susan.e.starks@navy.mil

▪ DLA

- Ms. Vickie Edgar
- DSN: 427-6582
- Commercial: (703) 767-6582
- E-mail: trans@dla.mil;
- vickie.edgar@dla.mil

▪ AIR FORCE

Mr. Jim Frank/Mr. Bill Heineman, HQ AFMC/A4RT
Commercial: (937) 257-1984/4503
DSN: 787-1984/4503
E-mail: james.frank@wpafb.af.mil;
william.heineman@wpafb.af.mil

▪ MARINE CORPS

Mr. Oliver Bell/Mr. Kevin Ashley
DSN: 225-2775 or 225-2764
Commercial: (571) 256-2775/2764
E-mail: oliver.j.bell@usmc.mil
E-mail: kevin.ashley1@usmc.mil

▪ DEFENSE CONTRACT MANAGEMENT AGENCY

Ms. Dora Elias
Commercial: (804) 734 0242; (314) 331-5033
E-mail: dora.elias@dcma.mil

Figure 204-2. DOD Services Hazardous Material Focal Points